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FEB 03 2003

FEE TRANSMITTAL  
for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 205

## Complete if Known

|                      |                 |
|----------------------|-----------------|
| Application Number   | 09/309,361      |
| Filing Date          | May 11, 1999    |
| First Named Inventor | Burrows, Lee J. |
| Examiner Name        | Lan Vinh        |
| Group / Art Unit     | 1765            |
| Attorney Docket No.  | CALT-2806       |

| METHOD OF PAYMENT (check all that apply)  |              |          |          | FEE CALCULATION (continued)   |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
|---|--------------|----------|----------|---|--|--|--|--------------|--------------|----------|----------|----------|----------|------|-----|------|----|-----------------|--|------|----|------|----|-------------------------------------|--|------|-----|------|-----|---|--|------|-------|------|-------|---------------------------|--|------|------|------|------|--|--|------|--------|------|--------|--|--|------|-----|------|----|---|--|------|-----|------|-----|--|--|------|-----|------|-----|---|--|------|-------|------|-----|--|--|------|-------|------|-----|---|--|------|-----|------|-----|--|--|------|-----|------|-----|------------------|--|------|-----|------|-----|--|--|------|-------|------|-------|--------------------------|--|------|-----|------|----|---|--|------|-------|------|-----|----------------------------------|--|------|-------|------|-----|------------------------------------|--|------|-----|------|-----|--------------------------------|--|------|-----|------|-----|------------------|--|------|-----|------|-----|-----------------|--|------|----|------|----|-------------------------------|--|------|-----|------|-----|--------------------------------------|--|------|----|------|----|---|--|------|-----|------|-----|--|--|------|-----|------|-----|---|--|------|-----|------|-----|--|--|------|-----|------|-----|---|--|---------------------|--|--|--|---|--|-----------------------------------|--|--|--|----------------------|--|
| <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> Other <input type="checkbox"/> None<br><input type="checkbox"/> Deposit Account:<br>Deposit Account Number 50-1698<br><br>Deposit Account Name Thelen Reid & Priest, LLP |              |          |          | <b>3. ADDITIONAL FEES</b><br><table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> </tr> </thead> <tbody> <tr> <td>Fee Code</td> <td>Fee (\$)</td> <td>Fee Code</td> <td>Fee (\$)</td> </tr> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td colspan="2">Fee Description</td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td colspan="2">Surcharge - late filing fee or oath</td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td colspan="2">Surcharge - late provisional filing fee or cover sheet.</td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td colspan="2">Non-English specification</td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td colspan="2">For filing a request for reexamination</td> </tr> <tr> <td>1805</td> <td>1,840*</td> <td>1805</td> <td>1,840*</td> <td colspan="2">Requesting publication of SIR prior to Examiner action</td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> <td colspan="2">Requesting publication of SIR after Examiner action</td> </tr> <tr> <td>1252</td> <td>410</td> <td>2252</td> <td>205</td> <td colspan="2">Extension for reply within first month</td> </tr> <tr> <td>1253</td> <td>930</td> <td>2253</td> <td>465</td> <td colspan="2">Extension for reply within second month</td> </tr> <tr> <td>1254</td> <td>1,450</td> <td>2254</td> <td>725</td> <td colspan="2">Extension for reply within third month</td> </tr> <tr> <td>1255</td> <td>1,970</td> <td>2255</td> <td>985</td> <td colspan="2">Extension for reply within fourth month</td> </tr> <tr> <td>1401</td> <td>320</td> <td>2401</td> <td>160</td> <td colspan="2">Extension for reply within fifth month</td> </tr> <tr> <td>1402</td> <td>320</td> <td>2402</td> <td>160</td> <td colspan="2">Notice of Appeal</td> </tr> <tr> <td>1403</td> <td>280</td> <td>2403</td> <td>140</td> <td colspan="2">Filing a brief in support of an appeal</td> </tr> <tr> <td>1451</td> <td>1,510</td> <td>1451</td> <td>1,510</td> <td colspan="2">Request for oral hearing</td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> <td colspan="2">Petition to institute a public use proceeding</td> </tr> <tr> <td>1453</td> <td>1,300</td> <td>2453</td> <td>650</td> <td colspan="2">Petition to revive - unavoidable</td> </tr> <tr> <td>1501</td> <td>1,300</td> <td>2501</td> <td>650</td> <td colspan="2">Petition to revive - unintentional</td> </tr> <tr> <td>1502</td> <td>470</td> <td>2502</td> <td>235</td> <td colspan="2">Utility issue fee (or reissue)</td> </tr> <tr> <td>1503</td> <td>630</td> <td>2503</td> <td>315</td> <td colspan="2">Design issue fee</td> </tr> <tr> <td>1460</td> <td>130</td> <td>1460</td> <td>130</td> <td colspan="2">Plant issue fee</td> </tr> <tr> <td>1807</td> <td>50</td> <td>1807</td> <td>50</td> <td colspan="2">Petitions to the Commissioner</td> </tr> <tr> <td>1806</td> <td>180</td> <td>1806</td> <td>180</td> <td colspan="2">Processing fee under 37 CFR 1.17 (q)</td> </tr> <tr> <td>8021</td> <td>40</td> <td>8021</td> <td>40</td> <td colspan="2">Submission of Information Disclosure Stmt</td> </tr> <tr> <td>1809</td> <td>750</td> <td>2809</td> <td>375</td> <td colspan="2">Recording each patent assignment per property (times number of properties)</td> </tr> <tr> <td>1810</td> <td>750</td> <td>2810</td> <td>375</td> <td colspan="2">Filing a submission after final rejection (37 CFR § 1.129(a))</td> </tr> <tr> <td>1801</td> <td>750</td> <td>2801</td> <td>375</td> <td colspan="2">For each additional invention to be examined (37 CFR § 1.129(b))</td> </tr> <tr> <td>1802</td> <td>900</td> <td>1802</td> <td>900</td> <td colspan="2">Request for Continued Examination (RCE)</td> </tr> <tr> <td colspan="4">Other fee (specify)</td> <td colspan="2">Request for expedited examination of a design application</td> </tr> <tr> <td colspan="4">*Reduced by Basic Filing Fee Paid</td> <td colspan="2">SUBTOTAL (3) (\$ 205</td> </tr> </tbody> </table> |  |  |  | Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Code | Fee (\$) | 1051 | 130 | 2051 | 65 | Fee Description |  | 1052 | 50 | 2052 | 25 | Surcharge - late filing fee or oath |  | 1053 | 130 | 1053 | 130 | Surcharge - late provisional filing fee or cover sheet. |  | 1812 | 2,520 | 1812 | 2,520 | Non-English specification |  | 1804 | 920* | 1804 | 920* | For filing a request for reexamination |  | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR prior to Examiner action |  | 1251 | 110 | 2251 | 55 | Requesting publication of SIR after Examiner action |  | 1252 | 410 | 2252 | 205 | Extension for reply within first month |  | 1253 | 930 | 2253 | 465 | Extension for reply within second month |  | 1254 | 1,450 | 2254 | 725 | Extension for reply within third month |  | 1255 | 1,970 | 2255 | 985 | Extension for reply within fourth month |  | 1401 | 320 | 2401 | 160 | Extension for reply within fifth month |  | 1402 | 320 | 2402 | 160 | Notice of Appeal |  | 1403 | 280 | 2403 | 140 | Filing a brief in support of an appeal |  | 1451 | 1,510 | 1451 | 1,510 | Request for oral hearing |  | 1452 | 110 | 2452 | 55 | Petition to institute a public use proceeding |  | 1453 | 1,300 | 2453 | 650 | Petition to revive - unavoidable |  | 1501 | 1,300 | 2501 | 650 | Petition to revive - unintentional |  | 1502 | 470 | 2502 | 235 | Utility issue fee (or reissue) |  | 1503 | 630 | 2503 | 315 | Design issue fee |  | 1460 | 130 | 1460 | 130 | Plant issue fee |  | 1807 | 50 | 1807 | 50 | Petitions to the Commissioner |  | 1806 | 180 | 1806 | 180 | Processing fee under 37 CFR 1.17 (q) |  | 8021 | 40 | 8021 | 40 | Submission of Information Disclosure Stmt |  | 1809 | 750 | 2809 | 375 | Recording each patent assignment per property (times number of properties) |  | 1810 | 750 | 2810 | 375 | Filing a submission after final rejection (37 CFR § 1.129(a)) |  | 1801 | 750 | 2801 | 375 | For each additional invention to be examined (37 CFR § 1.129(b)) |  | 1802 | 900 | 1802 | 900 | Request for Continued Examination (RCE) |  | Other fee (specify) |  |  |  | Request for expedited examination of a design application |  | *Reduced by Basic Filing Fee Paid |  |  |  | SUBTOTAL (3) (\$ 205 |  |
| Large Entity  | Small Entity |          |          |   |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| Fee Code  | Fee (\$)     | Fee Code | Fee (\$) |   |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1051  | 130          | 2051     | 65       | Fee Description   |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1052  | 50           | 2052     | 25       | Surcharge - late filing fee or oath   |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1053  | 130          | 1053     | 130      | Surcharge - late provisional filing fee or cover sheet.   |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1812  | 2,520        | 1812     | 2,520    | Non-English specification   |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1804  | 920*         | 1804     | 920*     | For filing a request for reexamination  |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1805  | 1,840*       | 1805     | 1,840*   | Requesting publication of SIR prior to Examiner action  |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1251  | 110          | 2251     | 55       | Requesting publication of SIR after Examiner action   |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1252  | 410          | 2252     | 205      | Extension for reply within first month  |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1253  | 930          | 2253     | 465      | Extension for reply within second month   |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1254  | 1,450        | 2254     | 725      | Extension for reply within third month  |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1255  | 1,970        | 2255     | 985      | Extension for reply within fourth month   |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1401  | 320          | 2401     | 160      | Extension for reply within fifth month  |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1402  | 320          | 2402     | 160      | Notice of Appeal  |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1403  | 280          | 2403     | 140      | Filing a brief in support of an appeal  |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1451  | 1,510        | 1451     | 1,510    | Request for oral hearing  |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1452  | 110          | 2452     | 55       | Petition to institute a public use proceeding   |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1453  | 1,300        | 2453     | 650      | Petition to revive - unavoidable  |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1501  | 1,300        | 2501     | 650      | Petition to revive - unintentional  |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1502  | 470          | 2502     | 235      | Utility issue fee (or reissue)  |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1503  | 630          | 2503     | 315      | Design issue fee  |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1460  | 130          | 1460     | 130      | Plant issue fee   |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1807  | 50           | 1807     | 50       | Petitions to the Commissioner   |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1806  | 180          | 1806     | 180      | Processing fee under 37 CFR 1.17 (q)  |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 8021  | 40           | 8021     | 40       | Submission of Information Disclosure Stmt   |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1809  | 750          | 2809     | 375      | Recording each patent assignment per property (times number of properties)  |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1810  | 750          | 2810     | 375      | Filing a submission after final rejection (37 CFR § 1.129(a))   |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1801  | 750          | 2801     | 375      | For each additional invention to be examined (37 CFR § 1.129(b))  |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| 1802  | 900          | 1802     | 900      | Request for Continued Examination (RCE)   |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| Other fee (specify)   |              |          |          | Request for expedited examination of a design application   |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
| *Reduced by Basic Filing Fee Paid   |              |          |          | SUBTOTAL (3) (\$ 205  |  |  |  |              |              |          |          |          |          |      |     |      |    |                 |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |       |      |       |                           |  |      |      |      |      |  |  |      |        |      |        |  |  |      |     |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |       |      |     |  |  |      |       |      |     |   |  |      |     |      |     |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |       |      |       |                          |  |      |     |      |    |   |  |      |       |      |     |                                  |  |      |       |      |     |                                    |  |      |     |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |    |      |    |                               |  |      |     |      |     |                                      |  |      |    |      |    |   |  |      |     |      |     |  |  |      |     |      |     |   |  |      |     |      |     |  |  |      |     |      |     |   |  |                     |  |  |  |   |  |                                   |  |  |  |                      |  |
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| Name (Print/Type) | David B. Ritchie | Registration No. Attorney/Agent) | 31,562 | Telephone | (408) 292-5800 |                        |  |
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